

High Priority Fill Wall Option Concrete Form-Liner/Stained Retaining Wall

Description:

Method involves attaching form-liner panel inside the concrete retaining wall forms. The form liner is in the shape of a natural-rock, masonry wall. Once the concrete inside the retaining wall form is set, the form and form-liner are removed to expose the simulated rock face. The simulated rock is then stained to resemble a natural-rock, masonry wall.

Approximate Cost:

\$7.50 to \$10.00 a square meter (\$.70 to \$.93 a square foot) for form liner. Relatively minor staining cost.

Advantages

- Obtains rock appearance with a much lower cost than real stone.
- Appearance can be made to resemble a natural rock faced wall.
- Facing is an integral part of wall and requires no special foundation.
- Can face traffic on guardwalls.
- Does not significantly increase the thickness of walls.
- Simulated rock face can easily be repaired.
- Walls blend into natural surroundings.

Disadvantages

- Not real stone.
- May not be visually acceptable close up.







